

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A torsional damper pulley comprising a hub fixed at a revolving shaft of an internal combustion engine, ~~an~~ a rectangular cross-section, annular pulley body ~~substantially rectangular in section, which is~~ coaxially placed outside said hub in ~~its diameter~~ a radial direction, has having a pulley groove at an outer circumferential portion and ~~has~~ a predetermined inertia mass, and an elastic solid interposed between an outer circumferential surface of said hub and ~~an inner circumferential surface of said hub and~~ an inner circumferential surface of said pulley body, wherein said pulley body comprises an annular metallic frame ~~substantially having a U-shaped cross-section defining in section, which has~~ a concave portion open in its an axial direction of the pulley, ~~and has a the pulley groove being provided at an~~ outer circumferential portion thereof, and wherein said predetermined inertial mass comprises an annular inertia mass element fixed in said concave portion, wherein said inertia mass element is comprised of a laminate of annular plates ~~which is formed by~~ bonding of plural arc-shaped ring pieces bonded in a circumferential direction and a width thickness direction thereof and the plural arc-shaped pieces each comprise connecting means for connecting with adjoining plural arc-shaped ring pieces, the connecting means being a part of the ring piece.

2. (Cancelled)

3. (Currently Amended) The torsional damper pulley according to claim 1, wherein the connecting means of each ring piece includes a protruded piece or a fitting

~~hole fitted to the protruded piece is formed at one end of said ring piece, said and a fitting hole or said protruded piece is formed at the other end of said ring piece, and said ring pieces are bonded in a circumferential direction by close-fitting the protruded piece of one of ring pieces adjacent in a circumferential direction into the fitting hole of the other one of the next adjacent ring pieces piece, wherein [[a]] each protruded piece has a base portion and at least one concave portion is formed at both sides of a adjacent the base portion of said protruded piece of said ring piece, and [[a]] each end of the ring piece having the fitting hole has at least one protruded portion fitted in fittable into the at least one concave portion is formed at an open end of said hole of the protruded piece of the adjacent ring piece, and when the protruded piece of one of said ring pieces adjacent in a circumferential direction is close-fitted into the fitting hole of the other one of said next adjacent ring pieces piece, the concave at least one protruded portion of the base portion of said protruded piece next adjacent ring piece is close-fitted into the protruded at least one concave portion of said hole one of said ring pieces.~~

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) The torsional damper pulley according to any one of claim 1 or 3, further comprising a tooth ~~wherein dowels~~ protruded from one surface of each said ring piece ~~to the other surface are formed, and a corresponding dimple in an~~

opposite surface thereof, said ring pieces are being bonded in ~~a width~~ an axial direction of the pulley by overlaying said ring pieces adjacent in ~~a width~~ the axial direction, ~~so~~ that the dowels are the tooth of each ring piece being displaced in a circumferential direction from the tooth of an axially adjacent ring piece and pressing them so that each tooth bites into the next adjacent ring piece.

7. (Currently Amended) The torsional damper pulley according to claim 6, wherein each tooth ~~a convex portion of said dowel~~ is formed to be circumferentially narrower than ~~a concave portion~~ the corresponding dimple.

8. (Currently Amended) The torsional damper pulley according to claim 1, wherein the annular plate is formed by bonding said ring pieces in a circumferential direction, and said laminate is formed by bonding a plurality of the annular plates in a width thickness direction of said ~~ring piece~~ plurality of plates.

9. (Withdrawn) The torsional damper pulley according to claim 1, wherein said inertia mass element comprises an annular plate having an inner diameter to be in pressure-contact with an inner surface of the inner circumferential wall for defining the concave portion of said pulley body, and said inertia mass element is fixed by being press-fitted into said concave portion.

10. (Currently Amended) The torsional damper pulley according to claim 1, wherein said inertia mass element comprises an annular plate having an outer diameter

~~to be~~ in pressure-contact with an inner surface of an outer circumferential wall for defining the concave portion of said pulley body, and said inertia mass element is fixed by being press-fitted into said concave portion.

11. (Withdrawn) The torsional damper pulley according to claim 1, wherein said inertia mass element comprises a first annular plate having an outer diameter to be in pressure-contact with an inner surface of an outer circumferential wall for defining the concave portion of said pulley body, and a second annular plate having an inner diameter to be in pressure-contact with an inner surface of an inner circumferential wall for defining said concave portion, and said inertia mass element is fixed by being press-fitted into said concave portion.

12. (Withdrawn) The torsional damper pulley according to claim 1, wherein said inertia mass element is fixed to the concave portion of said pulley body with fastening means including a bolt.

13. (Currently Amended) The torsional damper pulley according to claim 1, wherein ~~an adhesive and/or a resin are/is~~ is filled into the concave portion of said pulley body ~~into which~~ after said inertia mass element is inserted.

14. (Withdrawn) The torsional damper pulley according to claim 1, wherein convex portions outward or inward in a diameter direction are provided at the same

positions in a width direction of the outer circumferential portion of said hub and an inner circumferential wall for defining a concave portion of said pulley body.

15. (Withdrawn) The torsional damper pulley according to claim 1, wherein a wall portion for connecting an inner circumferential wall and an outer circumferential wall for defining the concave portion of said pulley body is omitted, whereby said concave portion is formed to be through-hole open to both sides in an axial direction, said inertia mass element is formed by overlaying a plurality of annular plates on each other and bonding them so that at least one annular plate having an inner diameter and outer diameter to be in pressure-contact with said inner circumferential wall and outer circumferential wall is placed, and said inertia mass element is press-fitted into said through-hole.